

## **Research on the Origins of Economic Freedom and Prosperity - ID: 43599**

Type of Funding Request: Full Proposal

Status of this Funding Request: Bounce

### **Instructions:**

This PDF document is a read-only version of your funding request as it currently stands. You may print or save this document for records. However, you **should not** attempt to edit this document. Any edits made to this PDF **will not** be saved in the Templeton Portal. If there are further edits that you would like to make to your funding request, please return to the request inside the Templeton Portal, go to the appropriate section(s) of the form, make your edits, and save your work. After saving your work in the portal you will be able to generate a new PDF version of the funding request that includes your recent edits.

Currently this request is in a Bounce status, meaning that the Foundation has asked for greater clarification and/or enhancements/clarifications on the proposed project. Please be sure that you have addressed the bounce items before re-submitting the request to the JTF.

When you are satisfied with your revised description of the proposed project , you may go to the Templeton Portal to re-submit this proposal.

After submitting your request, it will become read-only and you will not be able to make any additional edits.

# Funding Request Info

## Intro

### **Applicants Response to Bounce Questions:**

We have eliminated budget line 117 because these matching funds will not arrive until after the initial 3 year grant period. We have now added a spreadsheet to the supporting materials with a tentative plan for how these funds will be expended each year after the Templeton grant period ends. These are tentative forecasts only because we hope to have learned much by the time of our major conference at the end of the 3 year grant that would presumably impact how we would like to conduct related research in the future. The activities outlined in this new spreadsheet basically continue many of the activities from the initial grant period on a reduced basis. We have also modified our material about co-funding and leveraged funding in the project summary so the part about TRIP co-funding now reads:

"The state of Texas created the "Texas Research Incentive Program" (TRIP) for seven emerging research universities, including Texas Tech. The program provides 50% matching funds for grants in this range. In this case the matching funds would total \$845,075. If we are awarded this grant from the Templeton Foundation we will also apply for these state matching funds. TRIP matching funds are eligible to be applied for as each annual check from the JTF is deposited with Texas Tech. Given current TRIP funding and outstanding approvals there is a 2-3 year time lag from the time the match is applied for and when the matching funds arrive. Thus all matching funds from TRIP will come in after the initial 3 year grant period so are best classified as leveraged funding rather than co-funding. As such, they don't appear in our budget sheet but instead in separate spreadsheet in "supporting materials.""

All of the other \$4,284,000 co-funding in the spread sheet remains unchanged as does our description of non-TRIP co-funding in the project summary page.

The outcomes have been modified per your request. We have added outcome 4 and 5 and modified outcome 2.

### Outcome 4:

This research will change the way that supporters of private enterprise and free markets agitate for more freedom.

#### Indicators:

Short Run: research scholars associated with this project are invited to lecture on this topic at major conferences concerned with freedom, such as the Mont Pelerin Society at the international level, and the State Policy Network at the domestic level.

Long Run: think-tanks concerned with increasing freedoms cite our research when establishing their strategies for social change. We can measure this by canvassing members of the Atlas Foundations international think-tank network and the State Policy Network's domestic think-tanks.

### Outcome 5:

7 11

Countries and U.S. states will become freer as a result of this research.

#### Indicators:

Long Run: we observe increases in the economic freedom score of countries and U.S. states where our work has had an influence (as evidenced by outcome 4). We can measure the changes in economic freedom with the Economic Freedom of the World Annual Report or the Economic Freedom of North America Report.

Outcome 3 (added because there wasn't space to address your bounce question in the field for Outcome 2):

Assuming a normal academic teaching load of 6 courses per academic year and an average of 25 students in each course, these 7 newly trained academics should reach 1,050 students per academic year after they graduate. We could measure how much they change their

students' views by administering a quiz on the students' public policy beliefs at the beginning and end of each semester to see how their views change after having been exposed to these faculty members (I've done this in some of my own classes).

The oceans have over...

Still not understood!

## Summary

Project title: Research on the Origins of Economic Freedom and Prosperity

You'd think it benefits were so great, people would want to flock

### Executive Summary:

Like child labor? Out of poverty

This research project will study what causes countries or U.S. states to adopt institutions that support an environment of economic freedom that causes prosperity. Measurable outputs will include scholarly journal articles, edited volumes, dissertations, research seminars, and newly minted Ph.D.'s who have an appreciation of the benefits of free markets and were trained while researching this topic.

How economic freedom is improved is much less understood than the benefits freedom provides. This research project will address this major gap in our knowledge. If private property and economic freedom are essential for achieving and maintaining a high standard of living, it is crucial to understand specifically how improvements in these areas have been achieved and if there are lessons that are replicable in less free areas of the world or less free U.S. states today.

The majority of this grant will directly support research, grad student research assistance, and visiting research scholars. Summer research grants will fund research papers, visiting researchers will give frequent guest lectures and stay on campus for extended research visits, and new Ph.D. students will research the topic as assistants and in their own dissertations.

Neoclassic freedom  
US 12

NFT Germany

### Relation to Sir John Templeton's Donor Intent:

This research proposal falls directly in your core funding area of "Freedom and Free Enterprise." The proposal recognizes, as Sir John Templeton did, that the free enterprise system and its process of entrepreneurial competition are essential for prosperity and human flourishing. It then asks a big question: what causes societies to adopt greater levels of economic freedom that generate that prosperity? The enduring outcome this research hopes to achieve is the ability to achieve a freer and more prosperous society through the knowledge generated by this research. This knowledge could dramatically change how supporters of free enterprise try to generate change at home and it could inform anti-poverty programs abroad.

Currency: US dollars

Request Amount: 1690150

Why?

Total Project Amount: 6819225 = -5,129,075 Short

Sec. 552.1235

### Additional Funding from Other Sources:

The Free Market Institute at Texas Tech University will be the center of research collaboration. Cooperative Funding of \$4 million has been secured from a local donor through the ██████████ that mostly supports permanent faculty lines for people who will be involved in this project. This grant will fund the base salary of project director Powell and also the salaries of two new economists, who are supportive of free markets and private enterprise, to be hired and will begin employment in August 2014. We will specifically recruit economists with a track record of research related to economic freedom for these hires. Texas Tech will also pay the base salaries of four other existing TTU faculty members who will be involved in the project. ██████████ has also indicated a strong interest in supporting graduate research fellowships and additional faculty positions. Texas Tech University will provide cooperative funding in the form of the use of facilities while reducing their usual research overhead rate of 47% to 10%.

The state of Texas created the "Texas Research Incentive Program" (TRIP) for seven emerging research universities, including Texas Tech. The program provides 50% matching funds for grants in this range. In this case the matching funds would total \$845,075. If we are awarded this grant from the Templeton Foundation we will also apply for these state matching funds. TRIP matching funds will be eligible to be applied for as each annual check from the JTF is deposited with Texas Tech. Given current TRIP funding and outstanding approvals there is a 2-3 year time lag from the time the match is applied for and when the matching funds arrive. Thus all matching funds from TRIP

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will come in after the initial 3 year grant period so are best classified as leveraged funding rather than co-funding. As such, they don't appear in our budget sheet but instead in separate spreadsheet in "supporting materials."

**Proposed Project Start Date:** 07/01/2014

**Proposed Project End Date:** 06/30/2017

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**Primary Contact**

**Personnel**

- Prefix: Ms.
- First Name: Amy
- Last Name: Crumley
- Middle Name:
- Title: Development Officer
- Suffix:
- Email: amy.m.crumley@ttu.edu
- Phone Number: 806-742-3847

**Project Leader**

Primary Contact is not the Project Leader

- Prefix: Professor
- First Name: Benjamin
- Last Name: Powell
- Middle Name:
- Title: Professor and Director, the Free Market Institute at Texas Tech as of 12/16/12
- Suffix:
- Email: [REDACTED]
- Phone Number: [REDACTED]
- CV/Resume Attachment: Uploaded file: CV Sept 2012.docx

Sec. 552.137 Personal email

Sec. 552.117  
Personal phone number

**Project Co-Leader**

There is no Project Co-Leader

**Personnel Relationship to JTF:** No

**Persons Committed to the Proposed Project**

**Person 1**

**First Name:** Stephen

**Last Name:** Balch

**E-mail:** steve.balch@ttu.edu

**Project Role:** Research Collaborator

**% Time and Effort:** 10

6 / 27

*Date generated: 08/05/2013*

**Statement of Support Upload:** Coyne Support.docx

**Person 5**

*Date generated: 08/05/2013*

**CV/Resume Upload:** Balch CV.doc

**Statement of Support Upload:** Balch Support.docx

**Person 2**

**First Name:** Scott

**Last Name:** Beaulier

**E-mail:** sbeaulier@troy.edu

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** Beaulier CV.doc

**Statement of Support Upload:** Beaulier Support.docx

**Person 3**

**First Name:** Bruce

**Last Name:** Benson

**E-mail:** bbenson@fsu.edu

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** Benson CV.doc

**Statement of Support Upload:** Benson Support.docx

**Person 4**

**First Name:** Christopher

**Last Name:** Coyne

**E-mail:** ccoyne3@gmu.edu

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** Coyne CV.pdf

**Statement of Support Upload:** Coyne Support.docx

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**First Name:** Michael

**Last Name:** Giberson

**E-mail:** michael.giberson@ttu.edu

**Project Role:** Research Collaborator

**% Time and Effort:** 10

**CV/Resume Upload:** Giberson CV.docx

**Statement of Support Upload:** Giberson Support.docx

**Person 6**

**First Name:** Joshua

**Last Name:** Hall

**E-mail:** halljc@beloit.edu

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** joshua\_hall\_cv.pdf

**Statement of Support Upload:** Hall Support.docx

**Person 7**

**First Name:** Randall

**Last Name:** Holcombe

**E-mail:** holcombe@fsu.edu

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** Holcombe CV.pdf

**Statement of Support Upload:** Holcombe Support.docx

**Person 8**

**First Name:** Shelby

**Last Name:** Hunt

**E-mail:** shelby.hunt@ttu.edu

**Project Role:** Research Collaborator

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**% Time and Effort:** 10

**CV/Resume Upload:** Hunt CV.doc

**Statement of Support Upload:** Hunt Support.docx

**Person 9**

**First Name:** Robert

**Last Name:** Lawson

**E-mail:** rlawson@snu.edu

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** Lawson CV.pdf

**Statement of Support Upload:** Lawson Support.docx

**Person 10**

**First Name:** Eduardo

**Last Name:** Segarra

**E-mail:** ceduardo.segarra@ttu.edu

**Project Role:** Research Collaborator

**% Time and Effort:** 10

**CV/Resume Upload:** Segarra CV.doc

**Statement of Support Upload:** Segarra Support.docx

**Person 11**

**First Name:** Edward

**Last Name:** Stringham

**E-mail:** [REDACTED]

Sec. 552.137

Personal Email

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** Stringham CV.doc

**Statement of Support Upload:** Stringham Support.docx

**Person 12**

**First Name:** Andrew

**Last Name:** Young

**E-mail:** Andrew.Young@mail.wvu.edu

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** Young CV.pdf

**Statement of Support Upload:** Young Support.docx

**Person 13**

**First Name:** Gerard

**Last Name:** Alexander

**E-mail:** ga8h@cms.mail.virginia.edu

**Project Role:** Guest Lecturer/Researcher

**% Time and Effort:** 5

**CV/Resume Upload:** Alexander CV.doc

**Statement of Support Upload:** Alexander Support.docx

**Person 14**

**First Name:** Charles

**Last Name:** Long

**E-mail:** charles.v.long@ttu.edu

**Project Role:** Project Coordinator

**% Time and Effort:** 100

**CV/Resume Upload:** Long Resume.pdf

**Statement of Support Upload:** Long Support.docx

**Personnel Roles to be Filled**

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**Role 1**

**Role Description:** Two full time economists with TTU and FMI

**Plan to fill the role:** Advertise in Fall 2013 and hire to start in summer of 2014

**% Time and Effort:** 25

**Role 2**

**Role Description:** 3 post doc fellows research collaborators

**Plan to fill the role:** Advertise in fall of 13, 14, 15 to hire for subsequent year

**% Time and Effort:** 100

**Role 3**

**Role Description:** 5 visiting professors research collaborators (short and long term)

**Plan to fill the role:** Advertise in fall of 13, 14, 15. (above scholars may fill some of these)

**% Time and Effort:** 100

**Role 4**

**Role Description:** 4 Ph.D. students

**Plan to fill the role:** Recruit in fall spring 2013-14, 2014-15

**% Time and Effort:** 40

## Organization

**Has the organization affiliated with this request changed?: No**

**Organization Name:** Texas Tech University

**Also Known As:**

**Organization Country:** United States

**Web Address:**

**Is this organization an accredited college or university?: Yes**

**Legal Name of the Payee Organization:** Texas Tech Foundation, Inc.

**Funding Relationship with Templeton entities:** No

**Legal Organization Tax Identification Number:** 75-6043842

## **Board Members**

### **Board Member 1**

**First Name:** Alan

**Middle Name:**

**Last Name:** Henry

**Professional or Occupational Title:** President, Alan Henry Insurance

### **Board Member 2**

**First Name:** Kelly

**Middle Name:**

**Last Name:** Overley

**Professional or Occupational Title:** Vice Chancellor for Institutional Advancement, Texas Tech University System

### **Board Member 3**

**First Name:** James

**Middle Name:**

**Last Name:** Burkhart

**Professional or Occupational Title:** Chairman, BRG Energy

**Board Member 4**

**First Name:** Terry

**Middle Name:**

**Last Name:** Fuller

**Professional or Occupational Title:** President, Phoenix Petrocorp

**Board Member 5**

**First Name:** Jim

**Middle Name:**

**Last Name:** Brunjes

**Professional or Occupational Title:** Vice Chancellor and CFO, Texas Tech University System

**Professional or Occupational Title:** Vice Chancellor and CFO, Texas Tech University System

If you, the Primary Contact, are also the contract signatory, please indicate that now: I am the contract signatory.

**Contract Signatory Information**

**Prefix:** Ms.

**First Name/Given Name:** Amy

**Middle Names:**

**Last Name, Family Name, or Surname:** Crumley

**Suffix:**

**Title:** Development Officer

**E-mail:** amy.m.crumley@ttu.edu

**Mailing Address:**

Texas Tech University System  
Institutional Advancement  
Box 41081

**City:** Lubbock

**U.S. State, Province or Equivalent:** TX

**Postal Code or Equivalent:** 79409-1081



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**Country:** United States

**Phone Number:** 806-742-3847

**Additional Organizations**

## Project

### Strategic Opportunity or Promise:

The process of entrepreneurial competition in a free market economy has been the greatest cure for poverty in the history of mankind. Successive generations existed with living standards barely above the subsistence level for most of recorded history. It was only with the rise of the industrial revolution that some parts of the West achieved sustained growth that led each generation to achieve a higher standard of living than the previous one.

The protection of private property rights and the provision of a large measure of economic freedom allowed the generation of high living standards through the process of entrepreneurial competition. The publications of the Economic Freedom of the World Annual Report and The Economic Freedom of North America Report (which measures freedom across the 50 states and the Canadian provinces) have encouraged a resurgence in scholarly discourse about the importance of economic freedom in creating and sustaining economic growth. The vast majority of the research shows that high levels of economic freedom improve virtually any measure of standard of living that concerns people in developed and less-developed countries alike. Particularly, the research demonstrates how important improvements in economic freedom, even in relatively un-free places like China and India, are for increasing economic growth and decreasing poverty. — Despite No Shit  
severe problems

How economic freedom is improved is much less understood than the benefits freedom provides. This research project will address this major gap in our knowledge. If private property and economic freedom are essential for achieving and maintaining a high standard of living, it is crucial to understand specifically how improvements in these areas have been achieved and if there are lessons that are replicable in less free areas of the world or less free U.S. states today.

Scholars have expended much research effort demonstrating the causal links between the existence of economic freedom in a particular nation or region and the improvement of a multitude of varied measures of human well-being. Unfortunately, what is far less understood are the processes by which the transformation takes place that produces economic freedom, and, eventually, widespread prosperity. This research proposal aims to remedy this deficiency in understanding of the causes of economic freedom. The project will aim to identify, contextualize and explain – through a series of empirical and qualitative studies – the many and varied market and non-market mechanisms that initiate and perpetuate the social processes that produce a transition to institutions that support economic freedom. — STF Science New Republic

This project will be interdisciplinary. Understanding what underpins the institutions that protect economic freedoms necessarily involves questions about the role of culture, ideology, law, the moral and spiritual foundations of free enterprise, history, politics, geography and economic conditions. In this sense, there exists an opportunity to encourage dialogue across a wide variety of disciplines that focuses on the imperatives of improving the human condition in the long run. Rather than a compartmentalized solution to a much broader problem, this project will promote a richer understanding of the institutions that promote human prosperity and, more importantly, how those institutions emerge.

It is crucial to understand specifically how improvements in economic freedom have been achieved and if there are lessons that are replicable in less free areas of the world or less free U.S. states today because private property and economic freedom are essential for achieving and maintaining a high standard of living. — False Richomony - dealing in absolutes

In short, this project will peel another layer of the onion back. Much research has been done to demonstrate that economic freedom and property rights that support private enterprise cause prosperity. Much less is known about what forces give rise to improvements in economic freedom and property rights. This project will fill this major gap in our knowledge.

### Big Questions:

This research project will attempt to address the following Big Questions:

1. What are the underlying conditions of culture, ideology, law, the moral and spiritual foundations of free enterprise, history, politics, geography and economic conditions, that give rise to the institutions that support and protect economic freedom and private property?

How have institutional 'entrepreneurs' varied any of these underlying conditions to generate institutional change that better supports

economic freedom and property rights?

3. Can we better promote institutional change in the direction of greater support for economic freedom and property rights today with what we have learned from questions 1 and 2?

**Project Description:** Project Description.docx

**Project Relationship to Previous Grants:** No

**Theory of Change:**

The summer research grants this project would award, the post-doc researchers and visiting research professors it would fund, research seminars and conference it would conduct, and research training of Ph.D. students and scholars associated with this project would provide, are all focused on directly informing and answering one or more of the Big Questions listed above. Some research papers will document and explain the forces that gave rise to a particular instance of real world reform. Other research papers will be take the form of multiple regression analysis to find common factors across a wide range of regions or through time that are associated with higher levels of, and improvements in, economic freedom. In all cases, the research will be empirical and intended for scholarly review.

By bringing together a group of scholars researching these same big questions through multiple methodologies and multiple empirical case studies, we will glean common lessons about how to better promote institutional change that better supports economic freedom.

Our final concluding conference will synthesize our findings. Lectures will be recorded and broadcast and archived on the web. The individual research papers that were published in journals as a result of the project will then be collected into one or two edited volumes with an introduction and conclusion that summarizes what the research papers as a group tell us the answers are to the Big Questions that we proposed.

By conducting the original research, publishing it in scholarly journals, and then collecting the lessons into an edited volume, we will provide the information necessary for institutional entrepreneurs to work to make the changes that will result in the enduring impacts listed below. We will have also trained young scholars to continue working in this research tradition to better inform the institutional entrepreneurs in the future!!!

**Capacity for Success:**

yay!

Professor Benjamin Powell is the project leader. He has published more than 50 journal articles and policy studies and authored or edited 4 books. His most recent, "Sweatshops: Improving Lives and Economic Growth" is forthcoming with Cambridge University Press. He is a strong believer in free enterprise and entrepreneurial competition and has written extensively on economic development, institutions supportive of economic freedom, and political economy. As a member of the Mont Pelerin Society and Past President of the Association of Private Enterprise Education he's well networked to involve other top free enterprise scholars in this proposal's research. He is the Director of the Free Market Institute at Texas Tech which will serve as the center of collaboration.

Texas Tech faculty who are already associated with the institute include Eduardo Segarra, who studied with Nobel Laureate James Buchanan, Michael Giberson who wrote his dissertation under the supervision of Nobel Laureate Vernon Smith, political scientist Stephen Balch, who is currently writing a book on the institutional conditions that led to the freedom that resulted in the rise of the West, and Shelby Hunt, who has written extensively on the role that economic freedom and competition play in creating prosperity. The institute is also hiring two more permanent free market economists who will conduct research related to this proposal. Texas Tech has Ph.D. programs in economics and in agricultural and applied economics. Doctoral students and candidates who will conduct research related to this grant will be students in these programs. The Free Market Institute's physical space will house faculty, visiting faculty, post-docs, and graduate students working on this research project in one location which will provide an environment favorable for research collaboration among them and visitors associated with this research project.

We will leverage the expertise of outside pro-free market scholars who have done research related to economic freedom and institutional change. I have already secured commitments from a number of accomplished scholars at other universities to participate as visiting professors, guest lectures, or research paper grant recipients. These people are listed in the personnel section of the grant, so I will not recite them all here. I will mention that two of the co-authors of the Economic Freedom of the World Annual Report have agreed to

participate as has the author of a recent book on the relationship between academic ideas, political entrepreneurs, and social change.

In short, we are well poised for success because we have:

- 1) A project leader who is a productive scholar that has done work in the proposed research area, has experience leading organizations and is well situated to involve accomplished free market scholars;
- 2) A supportive intellectual environment for the research project and its participants provided through Texas Tech's Free Market Institute;
- 3) A cluster of accomplished free market faculty, access to Ph.D. students, and significant outside financial and physical resources to partner in this project; and
- 4) An existing network of accomplished free market scholars with proven track records of successful research who are interested in being involved in this project and a strong likelihood of identifying and involving more if this grant is awarded.

**Overall Project Timeline:** Templeton Timeline.xls



## Results

### **Output**

#### **Output 1** **What will be Produced?**

38 journal articles on the topic of the grant written by professors and graduate students who received summer research funds, visiting professors, and post doc fellows.

#### **What will be delivered/reported?**

Summary of key findings from each research paper.

Copies of the journal articles submitted for publication.

#### **Approximate % of Funding? 41**

#### **Output 2** **What will be Produced?**

A 3 year research seminar series on the topic of the grant featuring in-house presentations by people located at Texas Tech and guest lecturers from other universities.

#### **What will be delivered/reported?**

A list of presenters and their topics and a list of attendees. Many of these presentations will feature papers described in output 1 which you will already receive a copy of the paper. For those that you are not already receiving a paper of from output 1 we will include a copy.

#### **Approximate % of Funding? 8**

#### **Output 3** **What will be Produced?**

4 Ph.D. students who have been trained as research assistants and dissertation fellows while researching this topic.

#### **What will be delivered/reported?**

Their CV's while in the program and a brief description of the research they were engaged in. Upon graduation we will provide you with their dissertations (on this topic) and information on their initial job placement.

**Approximate % of Funding? 15**

**Output 4**  
**What will be Produced?**

A concluding conference and an edited(s) volume collecting all of the research and summarizing our findings.

**What will be delivered/reported?**

The edited volume(s)  
Video of the final conference presentations.

**Approximate % of Funding? 13**

**Cost Effectiveness Measures for Outputs:**

38 Journal Articles 41% of the grant.  $(1,690,150 \times 41\% / 38) = \$18,235$  per article (this amount subsidizes the cost we calculate later for the edited volume since the price of doing the research in these articles is not factored into the volume and the seminar series because the in-house seminars will be on papers funded here that don't involve travel)

48 Research Seminars over 3 years is 8%  $(1,690,150 \times 8\% / 48) = \$2,816$  per seminar. (subsidized by Texas Tech faculty, grad students, post-docs, and visitors, who have received funding in the above and no additional funding to present in the workshop)

4 Ph.D. students @15%.  $(1,690,150 \times 15\% / 4) = \$63,380$  per student over the course of 3 and 2 years respectively.

Final Conference Summarizing our findings and edited volume collecting the research @13%.  $(1,690,150 \times 13\%) = \$219,720$ .

**Outcome**

**Outcome 1**

**What will be different and which audience(s) will be affected?**

We will have successfully identified the factors that lead to a country adopting institutions supportive of economic freedom and private property. (all four outputs above contribute to this)

**What are the indicators of the difference? Quantify the changes that are likely to occur within and after the life of your project?**

Short Term Outcomes during the grant period that provide evidence for this:

We will have at least 19 journal articles accepted for publication in high quality journals.

Longer Term outcomes after the completion of the grant:

More than 30 journal articles will be accepted for publication in high quality journals.

These journal articles will collectively receive more than 600 citations in other quality scholarly outlets.

The edited volume will be published by a top-tier academic press and receive favorable reviews in scholarly journals.

## Outcome 2

**What will be different and which audience(s) will be affected?**

We will have trained successful new scholars (4 Ph.D. students and 3 post-doc fellows) who support economic freedom and private enterprise and who continue to research these topics while being successful academics and inspiring students to follow in their footsteps.

**What are the indicators of the difference? Quantify the changes that are likely to occur within and after the life of your project.**

Short-term outcomes during the period of the grant that provide evidence of this:

The three post-doc fellows produce at least 3 total research papers that are accepted for publication in a quality journal. Each gets a tenure-track job at a high quality university.

The four Ph.D. students each formulate research papers on the topic that lead to dissertation proposals that their committee accepts.

Long-Run Outcomes after the completion of the grant:

The four Ph.D. students all complete dissertations that are published as journal articles or books in quality outlets. All four get tenure-track jobs at high quality universities.

All seven (post-doc and Ph.D. students) earn tenure and continue to publish research related to economic freedom.

All seven inspire their students to become academics that do research related to free markets and private enterprise. Evidence of this will be students of theirs getting Ph.D.'s and publishing pro free enterprise research.

## Outcome 3

**What will be different and which audience(s) will be affected?**

This continues outcome number 2 in response to the JTF's bounce question. There was not room to modify the indicators in the original box.

**What are the indicators of the difference? Quantify the changes that are likely to occur within and after the life of your project.**

Assuming a normal academic teaching load of 6 courses per academic year and an average of 25 students in each course, these 7 newly trained academics should reach 1,050 students per academic year after they graduate. We could measure how much they change their students' views by administering a quiz on the students' public policy beliefs at the beginning and end of each semester to see how their

views change after having been exposed to these faculty members (I've done this in some of my own classes).

#### Outcome 4

**What will be different and which audience(s) will be affected?**

This research will change the way that supporters of private enterprise and free markets agitate for more freedom.

**What are the indicators of the difference? Quantify the changes that are likely to occur within and after the life of your project.**

Short Run: research scholars associated with this project are invited to lecture on this topic at major conferences concerned with freedom, such as the Mont Pelerin Society at the international level, and the State Policy Network at the domestic level.

Long Run: think-tanks concerned with increasing freedoms cite our research when establishing their strategies for social change. We can measure this by canvassing members of the Atlas Foundations international think-tank network and the State Policy Network's domestic think-tank network.

#### Outcome 5

**What will be different and which audience(s) will be affected?**

Countries and U.S. states will become freer as a result of this research.

**What are the indicators of the difference? Quantify the changes that are likely to occur within and after the life of your project.**

Long Run: we observe increases in the economic freedom score of countries and U.S. states where our work has had an influence (as evidenced by outcome 4). We can measure the changes in economic freedom with the Economic Freedom of the World Annual Report and the Economic Freedom of North America Report.

#### Enduring Impact:

The enduring outcome this research hopes to achieve is the ability to achieve a freer and more prosperous society through the knowledge generated by this research. This knowledge could dramatically change how supporters of free enterprise try to generate change at home and it could inform anti-poverty programs abroad.

Once we understand what forces give rise to increases in economic freedom we can better promote social change in that direction. Some factors may be beyond human control (geography, history) but other economic forces can be a policy choice. Other cultural and spiritual factors may be amenable to formal and informal educational efforts. This project should help us better promote an increase in economic freedom at home in the United States and be more effectively exported to poorer and less free countries abroad, *more sweatshops*

Evidence of an enduring impact from this research could include observing free-market think-tanks change their strategy of promoting social change to more closely mirror the findings of our research. Other evidence may include pro-freedom policy makers changing their strategies to mirror the findings of our research. Ultimate measurable evidence of our long-term enduring impact would be increases in the economic freedom scores of countries and U.S. states



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where our work has received attention of scholars (as demonstrated by citations) and then adopted by think-tanks and policymakers.

Budget

Budget Template: Templeton Budget Form.xlsx

Budget Narrative:

Sec. 552.1235

Line Item 1: Dr. Powell's main salary is paid by a cooperative grant from the [REDACTED]. This line item gives him a small salary supplement for leading this project. The vast majority of his time is going to focus his research and that of the Free Market Institute on this research project.

Line Item 2: Staff Coordinator will be responsible for handling all of the administrative aspects of this grant. Charles Long is currently an administrator and economist with the Free Market Institute and will fill this role. He will handle all of the travel of research participants from other institutions and Texas Tech. He will organize the concluding conference with Powell. He will handle making all arrangements for all of the research seminars. He will also participate in the project as a research economist by writing papers and participating in seminars.

E J Ward St. Johnham Asm?

Line Item 3: [REDACTED] grant will fund the hiring of two additional free market economists to serve on Texas Tech's faculty. The hiring is scheduled to proceed next fall with the new faculty members scheduled to join Texas Tech in August of 2014. Their involvement in this project will consist of participating in seminars and writing research papers. These economists are likely to receive Templeton funds via line item 11 "Faculty Summer Research Stipends" for work on specific research papers but their entire base salaries will be paid with cooperative funding from [REDACTED].

Line Item 4: These are four existing TTU faculty members. All receive their base salary from TTU funds. Their involvement in this project will consist of participating in seminars and writing research papers. They are likely to receive Templeton funds via line item 11 "Faculty Summer Research Stipends" for work on specific research papers.

Line Item 7: Non-exempt staff. This grant will host one, one-year long, post-doc research fellow from another university each year of the grant. They will be expected to write multiple research papers related to the grant and to participate in all research seminars and present their own research. Their salary will be \$50,000 (plus 15,000 fringe). The first year of the grant will fund two new Ph.D. students research assistantships (\$19,000 each). The second year of the grant will continue to fund these same assistantships and add two new Ph.D. student assistantships (4 Ph.D. assistantships total). The third year of the grant will continue to provide the same assistantship funding for the students initially funded in year 2 and will provide dissertation fellowship funding (\$25,000 each) for the two students initially funded in year 1 of the grant. All research assistants will work with Free Market Institute associated faculty on research related to this grant. The dissertation fellowship funding will support them while writing dissertations on the theme of this grant.

Line Item 8: TTU calculates fringe benefits at 30%. This category has fringe for Powell's supplement, the Full Time Project Staff Coordinator, and the Post-Doc.

Line Item 11 and 12: These Faculty Summer Research Stipends will fund faculty to write a research paper on the topic of this grant. TTU will review proposals and select faculty to receive the grants. Amounts reflect \$10,000 per faculty recipient and \$5,000 per graduate student recipient. Each grant is expected to result in 1 new research paper.

Line Item 14: This will fund faculty and graduate students to travel to conferences or other universities to present their research related to this grant.

Line Item 20: This will fund a professor from another university to come and spend the semester at the Free Market Institute and conduct research on the topic of this grant while participating in all grant related research seminars at TTU.

Line Item 21: This will fund one "short stay" visiting professor each year of the grant. The visitor will be expected to spend approximately 4 weeks at TTU while writing a research paper related to the grant and giving research seminars on the topic of the grant while participating in any grant related seminars at TTU.

Line Item 22: These grants of \$10,000 each will be awarded to faculty outside of TTU to write papers on the topic of this grant. An individual grant should result in a new research paper.

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**Line Items 35 to 38:** These will bring 8 researchers per year to TTU to share their research on the causes of economic freedom in a research seminar. This will allow the institute to run a monthly research seminar by an outside speaker on the topic of the grant for the entire 3 year period. In the final semester of the grant the Free Market Institute will run a major conference bringing in at least 25 scholars to share their research and discuss each other's research on the causes of economic freedom. All costs in year 3 in these budget lines are related to the closing conference except the \$32,000 for the regular research seminar.

**Line Item 39 to 46:** All of these are in support of the large closing conference.

**Line Item 108:** This will support computer and related expenses for visiting faculty, post-docs, graduate students, and staff.

**Line Item 110:** These books will be purchased to conduct research discussions with institute associated faculty, staff, and graduate stu

**Line Item 116:** This will support general supply expenses for visiting faculty, post-docs, graduate students, and staff.

**Classroom Teaching Amount: 0**

Supporting Materials

**Supporting Files**

**Supporting File 1**

**Additional Material File 1: Templeton Bibliography.docx**

**Supporting File 2**

**Additional Material File 2: TRIP Match Tentative Plan.xlsx**

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